PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q77856

Toshiharu IWASAKI, et al

Appln. No.: National Stage of PCT/JP2004/014135

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: March 17, 2006 Examiner: Unknown

For: POLYPROPYLENE-BASE MOLDED ARTICLE AND CONTAINER

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. Also, Applicant encloses herewith a copy of an International Search Report for PCT/JP2004/014135 dated January 27, 2005.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. 7-125738, 8-231787, 9-262948, 58-138708, 62-20507, 61-296006, 2-229806, and 2-33103. Furthermore, JP 5-293160 (corresponding to U.S. 5,520,972), JP 10-316810 (corresponding to U.S. 6,319,991), JP 57-63310 and 57-63311 (corresponding to U.S. 5,539,067, U.S. 5,618,771, U.S. 6,194,342, U.S. 6,515,085, and U.S. 6,777,508), JP 58-83006 (corresponding to U.S. 4,952,649) and JP 2-70708 (corresponding to U.S. 5,100,981), as well as the other Japanese Patent Application Publications, are cited and discussed on pages 2, 3, and 8 of the specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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INFORMATION DISCLOSURE STATEMENT

Appln. No.: National Stage of PCT/JP2004/014135

Attorney Docket No. Q77856

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The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2

Сотр	olete if Known
Application Number	National Stage of 7 0 4 Pet/9P2004/044135 0 4
Confirmation Number	Unknown
Filing Date	March 17, 2006
First Named Inventor	Toshiharu IWASAKI
Art Unit	Unknown
Examiner Name	
Attorney Docket Number	Q77856

U.S. PATENT DOCUMENTS							
Examiner Initials*		Document l	Number	]			
	Cite No.	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US 5,520,972	Α	05/28/1996	TOMOHIKO EZAKI, ET AL		
		US 6,319,991	Bl	11/20/2001	CHIKASHI OKAYAMA, ET AL		
ĺ		US 5,539,067	Α	07/23/1996	SANDRO PARODI, ET AL		
		US 5,618,771	Α	04/08/1997	SANDRO PARODI, ET AL		
		US 6,194,342	Bl	02/27/2001	SANDRO PARODI, ET AL		
Ī		US 6,515,085	BI	02/04/2003	SANDRO PARODI, ET AL		
		US 6,777,508	BI	08/17/2004	SANDRO PARODI, ET AL		
		US 4,952,649		08/28/1990	MAMORU KIOKA, ET AL		
		US 5,100,981	A	03/31/1992	MICHAEL SCHRECK, ET AL		

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	5-293160	Α	11/09/1993		
		JP	7-125738	Α	05/16/1995	MITSUBISHI CHEM. CORP.	Abstract
		JP	8-231787	Α	09/10/1996	MITSUBISHI CHEM. CORP.	Abstract
		JP	9-262948	Α	10/07/1997	MITSUI PETROCHEMICAL IND.	Abstract
T		JP	10-316810	Α	12/02/1998		
		JP	57-63310	Α	04/16/1982		
		JP	57-63311	Α	04/16/1982		
		JP	58-83006	Α	05/18/1983		
		JP	58-138708	Α	08/17/1983	MITSUI PETROCHEMICAL IND.	Abstract
		JP	62-20507	Α	01/29/1987	MITSUBISHI PETROCHEMICAL CO.	Abstract
		JP	61-296006	Α	12/26/1986	TOHO TITANIUM CO. LTD.	Abstract
		JP	2-229806	Α	09/12/1990	MITSUI PETROCHEMICAL IND.	Abstract

	NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
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Complete if Known					
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First Named Inventor	Toshiharu IWASAKI				
Art Unit	Unknown				
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Attorney Docket Number	Q77856				

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		Doc	ument Number	•			
Examiner Initials*	Cite No.1	Numl		Kind Code <sup>2</sup> if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
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Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	2-33103	Α	02/02/1990	KONISHIROKU PHOTO IND.	Abstract
		JP	2-70708	Α	03/09/1990		
		wo	2004/071375	A1	08/26/2004	SHOWA DENKO PLASTIC PRODUCTS CO., LTD.	
		EP	0 708 146	A1	04/24/1996	SHOWA DENKO KABUSHIKI KAISHA	
		wo	03/055943	A2	07/10/2003	SHOWA DENKO PLASTIC PRODUCTS CO., LTD.	
		EP	1 236 769	Al	09/04/2002	BOREALIS TECHNOLOGY OY	
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		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.						

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